User Customer Job Number This Issue Prsht Rev. First Issue Written By Comment Job Number: Seq. #: 1.0 2.0

Tuesday, 7/24/2007 10:51:30 AM Jean-Luc Menard

Process Sheet

: CU-DAR001 Dart Helicopters Services

S.O. No. :

: 33723 : 12962 **Estimate Number**

P.O. Number

: 7/24/2007

: NC

: 11

Previous Run

Checked & Approved By

: Est Rev:A

New Issue 07-07-20 JLM

SMALL /MED FAB

Project Number Drawing Revision Material

Drawing Name

Part Number

Drawing Number

Due Date

Verified By:EC

· AC0005

: D36413

: COVER

: U/R

: 7/31/2007

Qty:

2 Um:

Each

Additional Product

PROTOTYPE

· D3641 UNDER REVIEW

M6061T6S032

Comment: Qty.:

Machine Or Operation:

6061-T6 Sheet 0.032"

FLOW WATER JET

Description:

INSPECT PARTS AS THEY COME OFF MACHINE

0.8244 sf(s)/Unit Total:

M6061-T6 .032" THK sheet

1.6487 sf(s) M -07-30

Batch: Manual Control

WATER JET

Comment: FLOW WATER JET

1-Cut as per Dwg D3641 Dwg Rev: PROTO

Prog Rev: TypE

1B 07-07-30

2-Deburr if necessary

3.0

HB 07-07-30

PARTS AS THEY COME OFF MACHINE

Comment: INSPECT QC8 4.0



Comment: SECOND CHECK

5.0

BRAKE NC

NC BRAKE

SECOND CHECK

Comment: NC BRAKE

Form as per Dwg D3641-1

Dart Aerospace Ltd

W/O:		WORK ORDER C					
DATE	STEP PROCEDURE CHANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspecto
					-		

Part No: _	PAR	#:	Fault Category:	NCR: Yes	No	DQA: _		Date: _	
				QA: N	I/C C	losed: _		Date: _	

NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
DATE	0755	Description of NC		Corrective Action Section B		Verification	Approval	Approval			
	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector			
07.08-08	5-0	one part bent as	UE 07 08-08	Acceptable for prototype.	CE 07.0818		v€ 07.0808				
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1											

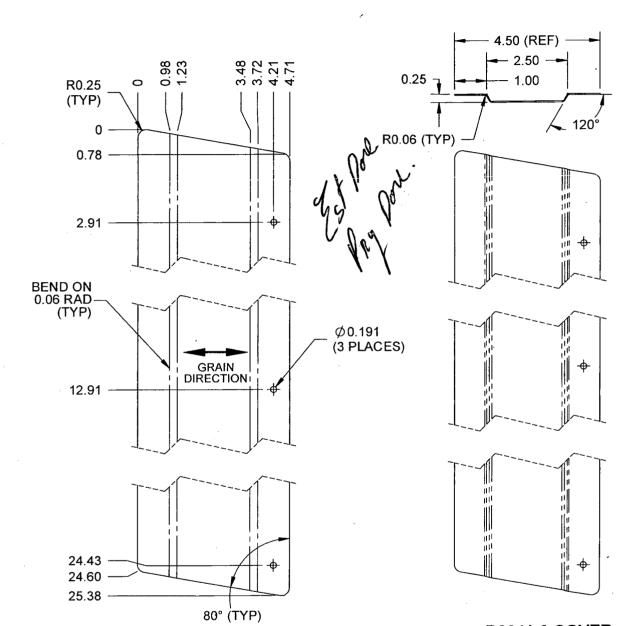
NOTE: Date & initial all entries

Date: Tuesday, 7/24/2007 10:51:30 AM User: Jean-Luc Menard **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services **Drawing Name: COVER** Job Number: 33723 Part Number: D36413 Job Number: Seq. #: Description: **Machine Or Operation:** ENGINEERING T WORK TO CURRENT STEP 6.0 QC5 **APPROVAL** Comment: INSPECT WORK TO CURRENT STEP 7.0 HAND FINISHING RESOURCE #1 HAND FINISHING1 Comment: HAND FINISHING RESOURCE #1 Chemical Conversion Coat as per QSI 005 4.1 8.0 QC3 INSPECT POWDER COAT/CHEMICAL CONVERSION Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING RESOURCE #1 9.0 Comment: PACKAGING RESOURCE #1 Identify with P/N and B/N using a permanent fine point marker, then Stock Location: FINAL INSPECTIONW/O RELEASE 10.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE US4.08-15 Job Completion w/0 00104

PROTOTYPE

PLEASE RETURN ALL ISSUED DATA TO ENGINEERING

DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA				
CHECKED	APPROVED	D3641	REV. A SHEET 2 OF 2			
DATE 07.	06.26	TITLE	SCALE 1:3			



D3641-3F FLAT PATTERN

D3641-3 COVER
(REPLACES GENEVA P/N G10606-5)
D3641-4 OPPOSITE
(REPLACES GENEVA P/N G10606-4)

NOTES:

- 1) MATERIAL: 6061-T6 (OR T62) ALUMINUM 0.032 THICK PER QQ-A-250/11 OR AMS 4025/4027 (REF DART SPEC M6061T6S.032)
- 2) FINISH: CHÉMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3641-3SM-FLAT-PATTERN/-4" USING FINE POINT PERMANENT INK MARKER
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX

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DART AEROSPACE LTD	Work Order:	33723
	Part Number:	D3641-3
Description: COUEK		
Inspection Dwg: Rev: PROTOTY	PE	Page 1 of 1

	FIRST	ARTICLE IN	•	ON CHE	CKLIST		
	Х	First Artic	le _	Proto	otype	·	
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments	
19.6	4-,030	2.91	×				
19.61	4/030	12.91	*				
74.43	4/030	24.43	×				
35.38	4/030	25.38	*				
471	1/630	4.71	*				
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10		ludited by:			Prototype Approval:		
Date:	37-37-30	Date:	 		Ð	ate:	
Rev Date	Change					rised by Approved	
A	New Issue				KJ/.	JLM	

H:\FORMS\Quality	Assurance\approved	QA\FAI	revD
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